

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,167,453 B1  
APPLICATION NO. : 10/031253  
DATED : January 23, 2007  
INVENTOR(S) : Chopping et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page, in Field (75), under "Inventors", in Column 1, Line 2, delete "Thomad" and insert -- Thomas --, therefor.

In Column 3, Line 54, delete "(AREAs=" and insert -- (AREAs)= --, therefor.

In Column 5, Line 47, delete "Crosscomect" and insert -- Crossconnect --, therefor.

In Column 6, Line 25, delete "shows" and insert -- shown --, therefor.

In Column 8, Line 25, after "links" insert -- . --.

In Column 9, Line 32, delete "non-blocking," and insert -- non-blocking --, therefor.

In Column 10, Line 33, delete "grew" and insert -- grow --, therefor.

In Column 10, Line 44, delete "Network" and insert -- Networks --, therefor.

In Column 11, Line 41, delete "an," and insert -- any --, therefor.

In Column 14, Line 64, in Claim 1, after "and" delete "wherein".

In Column 14, Line 67, in Claim 1, after "STARs," insert -- wherein: --.

In Column 16, Line 64, in Claim 26, after "and" delete "wherein".

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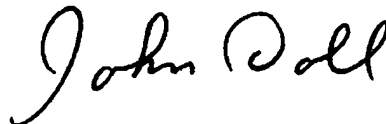
In Column 17, Line 2, in Claim 26, after "network," insert -- wherein: --.

In Column 18, Line 6, in Claim 27, after "and" delete "wherein:".

In Column 18, Line 8, in Claim 27, after "STARs," insert -- wherein: --.

Signed and Sealed this

Tenth Day of February, 2009

A handwritten signature in cursive script that reads "John Doll".

JOHN DOLL

*Acting Director of the United States Patent and Trademark Office*